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uno-vittatâ; labro crenulato, valdè sinuoso; columellâ incurvâ, contortâ et purpurecente.

Hab.—Etowah River, Mr. Couper, by J. Postell.

GONIOBASIS DOWNIEANA.—Testâ tuberculatâ, subturritâ, supernè clathratâ et subcarinatâ, infernè transversè striatâ, tenui, dilutè fuscâ; spirâ conoideâ, clathratâ; suturis irregulariter impressis; anfractibus septenis, subcarinatis, ad peripheriam et supra compresso-tuberculatis; aperturâ submagnâ, ovato-rhomboidèâ, intus albidâ; labro crenulato, sinuoso; columellâ incurvâ et contortâ.

Hab.—Etowah River, J. Postell.

GONIOBASIS TRYONIANA.—Testâ granulosâ vel striatâ, subfusiformi, luteo-fuscâ vel tenebroso-fuscâ, crassâ, robustâ, vittatâ, rarè evittatâ, spirâ obtusè conoideâ; suturis irregulariter impressis; anfractibus instar senis, ultimo pergrandi; aperturâ pergrandi, ovato-rhomboidèâ, intus valdè vittatâ; labro subcrenulato, vix sinuoso; columellâ paulisper incurvâ et vix contortâ.

Hab.—Oostenaule, near Rome, Bishop Elliott. Etowah River, Georgia, J. Postell, and Ocoee River and Tennessee River, Rev. G. White.

GONIOBASIS GRANATA.—Testâ granulosâ, infernè striatâ, fusiformi, vittatâ, subcrassâ, fulgidâ, inflatâ, olivaceâ vel rubiginosâ; spirâ depressâ; suturis irregulariter impressis; anfractibus instar quinis, planiusculis, ultimo pergrandi; aperturâ grandi, ovato-rhomboidèâ, intus valdè vittatâ; labro parum crenulato, vix sinuoso; columellâ incurvâ et contortâ.

Hab.—Etowah River, near Canton, Georgia, Bishop Elliott and Rev. G. White.

GONIOBASIS STEWARDSONIANA.—Testâ granulatâ, transversè striatâ, subfusiformi, crassâ, fulgidâ, inflatâ, viridi vel fuscâ, evittatâ; spirâ perobtusâ; suturis impressis; anfractibus convexiusculis; aperturâ pergrandi, ovato-rhomboidèâ, intus albâ; labro acuto, subsinuoso; columellâ incurvâ, supernè et infernè incrassatâ et contortâ.

Hab.—Knoxville, Kentucky, B. W. Budd, M. D.

GONIOBASIS CADUS.—Testâ cancellatâ, fusiformi, subcrassâ, inflatâ, flavescente, evittatâ; spirâ subobtusâ; suturis irregulariter impressis; anfractibus quinis, convexiusculis, supernè cancellatis; aperturâ pergrandi, ovato-rhomboidèâ, intus albâ; labro acuto, parum sinuoso; columellâ incurvâ, incrassatâ et contortâ.

Hab.—Georgia, Major J. Le Conte.

Descriptions of Eleven New Species of MELANIDÆ of the United States.

BY ISAAC LEA.

TRYPANOSTOMA HENRYANUM.—Testâ carinatâ, attenuatâ, mucronatâ, tenui, diaphanâ, pallido-corneâ, evittatâ; spirâ regulariter attenuato conicâ; suturis regulariter impressis; anfractibus denis, planulatis, infernè medio regulariter carinatis et striatis; aperturâ parvâ, subrhomboidèâ, intus albidâ; labro valdè acuto, sinuoso; columellâ incurvâ et valdè contortâ.

Hab.—Tennessee? Smithsonian Institution.

TRYPANOSTOMA ROSTELLATUM.—Testâ striatâ, attenuatâ, subtenui, corneâ, evittatâ; spirâ elevatâ; suturis valdè impressis; anfractibus octonis, convexiusculis; aperturâ parvâ, rhomboidèâ, intus albidâ; labro acuto, valdè sinuoso; columellâ incurvâ et valdè contortâ.

Hab.—Florence, Alabama, Rev. G. White.

TRYPANOSTOMA STRICTUM.—Testâ carinatâ, subattenuatâ, tenui, diaphanâ, pallido-corneâ, uno-vittatâ; spirâ regulariter conicâ; suturis linearibus; anfractibus instar senis, supernè planulatis; aperturâ parviusculâ, rhomboidèâ,

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intus albidâ et uno-vittatâ; labro acuto, paulisper sinuoso; columellâ parum incurvâ et contortâ.

Hab.—South Carolina, Prof. L. Vanuxem.

TRYPANOSTOMA LATIVITTATUM.—Testâ carinatâ, subattenuatâ, subtenui, fulgidâ, tenebrosâ, late vittatâ; spirâ conoideâ; suturis linearibus; anfractibus instar septenis, supernè planulatis, ad basim luteis; aperturâ parvâ, rhomboideâ, intus lativittatâ; labro acuto, sinuoso; columellâ incurvâ, infernè incrassatâ.

Hab.—Chikasha River, Alabama, Wm. Spillman, M. D.

TRYPANOSTOMA CAROLINENSE.—Testâ lævi, conoideâ, subcrassâ, corneâ; spirâ obtuso-conicâ; suturis impressis; anfractibus septenis, convexiusculis; aperturâ parviusculâ, rhomboideâ, intus albidâ vel fuscescente; labro acuto, sinuoso; columellâ incurvâ, incrassatâ et contortâ.

Hab.—South Carolina, Prof. L. Vanuxem.

TRYPANOSTOMA LUTEUM.—Testâ lævi, obtuso-conicâ, subcrassâ, stramineâ, evittatâ, mucronatâ; spirâ obtuso-conicâ; suturis impressis; anfractibus octonis, convexiusculis; aperturâ parviusculâ, rhombicâ, intus dilutè stramineâ; labro acuto, sinuoso, ad marginem incrassato; columella infectâ, infernè incrassatâ et contortâ.

Hab.—South Carolina, Prof. L. Vanuxem.

TRYPANOSTOMA DIGNUM.—Paulisper nodosâ, subfusiformi, subcrassâ, melleâ, unifasciatâ; spirâ elevatâ, regulariter conicâ; suturis impressis; anfractibus instar octonis, planulatis, ultimo subgrandi; aperturâ ovato-rhombicâ, intus albidâ vel salmoniâ, univittatâ; labro acuto, sinuoso; columellâ infectâ, contortâ, ad basim obtusè angulatâ.

Hab.—Yellowleaf Creek, Shelby Co., Alabama, E. R. Showalter, M. D.

STREPHOBASIS CABINATA.—Testâ carinatâ, subfusiformi, inflatâ, subtenui, vi-rente, quadrivittatâ; spirâ obtusâ; suturis valdè impressis; anfractibus senis, planulatis, ad apicem carinatis, ultimo inflato; aperturâ submagâ, rhomboideâ, intus albidâ et vittatâ; labro acuto, parum sinuoso; columellâ incrassatâ, retrorsâ et valdè contortâ.

Hab.—Tennessee River, Wm. Spillman, M. D.

STREPHOBASIS OLIVARIA.—Testâ lævi, ellipticâ, crassâ, vittatâ, tenebroso-olivâ; spirâ obtuso-conicâ; suturis valdè impressis; anfractibus instar septenis, convexis, ultimo pergrandi; aperturâ subgrandi, rhomboideâ, intus albâ et vittatâ; labro acuto, paulisper sinuoso; columellâ infernè incrassatâ et retrorsum contortâ.

Hab.—Knoxville, Tennessee, J. Clark.

LITHASIA VITTATA.—Testâ lævi, cylindraceâ, subtenui, tenebroso corneâ, quadrivittatâ; spirâ brevi, decollatâ; suturis irregulariter impressis; anfractibus planulatis, ultimo pergrandi; aperturâ grandi, subrhomboideâ, intus albidâ et valdè vittatâ; labro acuto; columellâ incrassatâ, albâ, incurvâ.

Hab.—Coosa and Cahawba Rivers, Alabama, E. R. Showalter, M. D.

LITHASIA DOWNIEI.—Testâ parum nodulosâ, subcylindraceâ, castaneâ, spirâ obtusè conoideâ, subelevatâ; suturis irregulariter impressis; anfractibus septenis, planulatis, ultimo subgrandi; aperturâ subgrandi, rhomboideâ, intus vel albidâ vel vittatâ; labro acuto, sinuoso; columellâ albâ et incurvâ.

Hab.—Cumberland River, T. C. Downie.